BRUNING COPYFLEX®
REPRODUCTION MACHINES

The Copyflex Model 300 . . .
ideal in size and price for . . .

Small Engineering Firms and Departments
Large Engineering Firms and Departments
Architects' Offices • Contractors • Builders
Secondary School Drafting Departments
Industrial Arts and Technical Schools
Accounting Firms and Departments
Business Systems . . . and many others

The perfect whiteprinting machine for any size office—reproduces tracings, accounting forms, and other translucent originals up to 30" wide by any length

Bruning Copyflex Model 300

Requires no venting . . . no plumbing . . . no special facilities . . . just an ordinary 115-volt electrical connection.

CHARLES BRUNING COMPANY, INC.
Mount Prospect, Illinois

some of the reasons why

COPYFLEX

is the preferred reproduction process . . .

direct, dry, positive reproductions—in seconds

In a matter of seconds, Copyflex gives you clean, dry, direct positive reproductions of anything drawn, written, typed, or printed on ordinary translucent material such as tracing paper. The process utilizes only the original itself and Copyflex sensitized paper film, or cloth—no negatives or other intermediates are required.

economical—small prints cost as little as 1¢ each . . . large prints only pennies

Copyflex prints are inexpensive to make—small prints cost as little as a cent apiece for materials, large prints only pennies each. By providing increased reproduction flexibility, Copyflex makes many other savings possible, too.

sharp, clear, intense lines and images

Copyflex prints are flat, durable, and easy to read — with clean, sharp, permanent lines of uniform density and contrast. Because of their durability and performance, Copyflex prints are more convenient to use than the original, and because of their high line contrast, are often easier to read.

Copyflex is clean, quiet, and odorless —emits no noxious fumes, requires no venting

The Copyflex diazo process is clean, quiet, and odorless. There are no noxious fumes to bother the operator or others in the vicinity, and there are no messy inks, masters, stencils, or negatives for the operator to handle. Fume venting is not necessary, and in most cases only an electrical connection is required for installation.

the Copyflex model

300 *meets the needs of small and large firms alike . . .*

The Copyflex Model 300 whiteprinter is a perfect combination of big-machine printing width and table-top compactness. It measures only 15″ x 45¾″ x 31″ (including rear print delivery tray)—yet it makes prints up to 30 inches wide by any length. Normally you'd expect such size capacity from much larger machines costing much more.

A completely self-contained unit, the Model 300 prints, develops, and delivers diazo reproductions of tracings and other translucent originals . . . all in a matter of seconds. Copyflex prints produced in the Model 300 are exact, direct-positive copies of the original—sharp, clean, permanent—and low in cost. An 8½″ x 11″ print, for instance, costs only about 1¼ cents for materials.

Investigate the benefits offered by this compact Model 300 before you buy or recommend the purchase of any other reproduction machine.

now! the prints you need when you need them!

Anyone can operate the Model 300. No special skills or training are required. One simple knob controls both exposure and development. It's as simple as that . . . no other controls are necessary—exposure and development are automatically synchronized.

reproduction machines

wide variety of sensitized materials for every reproduction requirement

Bruning Copyflex offers an extremely wide variety of materials for all kinds of diazo printmaking. Included are white and tinted opaque papers of various weights for making low-cost prints with black lines or colored lines . . . white and tinted cardstocks for prints requiring extra rigidity . . . opaque cloths for prints requiring extra durability . . . translucent paper, films, and cloth for making intermediate prints on which reproducible alterations can be made . . . Reflex film for reproducing opaque or two-sided originals . . . Multicolor films and acetate coated papers for making brilliant, vivid prints containing several colors . . . and highly dimensionally stable polyester films and glass cloths. Whatever the printmaking need, there's a Copyflex material that will meet it!

automatic capillary type developer system assures positive development at all speeds

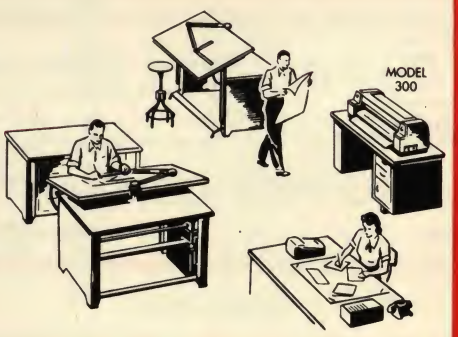
In the Copyflex process, developer solution is applied in metered amounts to exposed prints by direct capillary action, assuring complete developer coverage at all printing speeds and on all types of materials. Because the proper amount of developer is applied to each print automatically, no manual controls or feed adjustment levers are necessary.

Copyflex machines are easy to operate —no skill or experience required

Anyone can learn to operate a Copyflex machine with just a few minutes' explanation and demonstration. One simple knob controls the synchronized exposure and development of Copyflex diazo prints—there's no need for any separate developer adjustments.

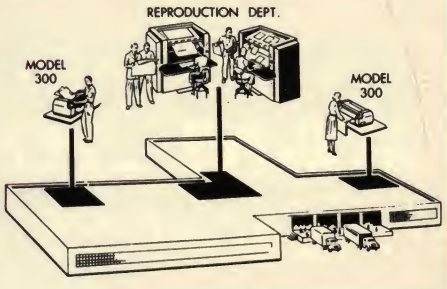
. . . an "inside" reproduction service for the small firm . . .

The budget-priced Model 300 gives a small firm all the advantages of its own reproduction service. Sharp, black-on-white prints—whether many or just a few—can be made right on the spot when needed. Since no venting or other installation is required, a Copyflex machine can be placed anywhere—an electrical connection is all that is needed. Costly delays for prints are eliminated, printmaking expenses are slashed, and inside control of valuable originals is maintained.



. . . a departmental whiteprinter for the large firm . . .

Large firms can use the Model 300 as a supplemental machine to the overworked and sometimes distant central reproduction department. One or more table-top Model 300's, strategically located throughout a plant, will eliminate time-wasting waiting lines for prints and will improve workflow efficiency in the department and in the plant.



specifications—model 300

Electrical Requirements—115 volt, single phase, 60 cycle, 18 ampere alternating current (50 cycle machine available at extra cost).

Printing Width—30 inches. Takes cut sheets up to 30″ wide and roll stock up to 28″ wide.

Maximum Mechanical Speed—8 feet, 10 inches per minute.

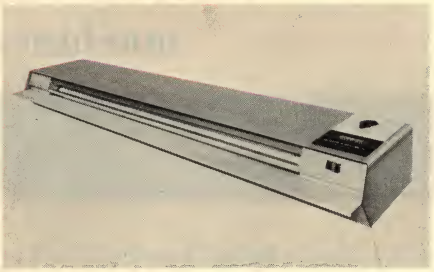
Lamp and Transformer—1,200 watt mercury arc lamp. Active length of lamp, 34″. Constant wattage type transformer assures dependable, consistent light intensity regardless of fluctuations in line voltage.

Drive System—Electronic type. Variable speed D. C. motor. Selenium rectifier and transformer control. No vacuum tubes required.

Feed and Delivery Features—Rear print delivery tray stacks prints up to 12″ x 30″ in size.

Cabinet—Heavy gauge steel, with baked-on, gray hammertone enamel finish.

Dimensions and Weight—Over-all depth, including rear print delivery tray, 31″; without tray, 20½″. Over-all width, 45¾″. Over-all height, 15″. Net weight, 290 pounds. Shipping weight, approx. 340 pounds.

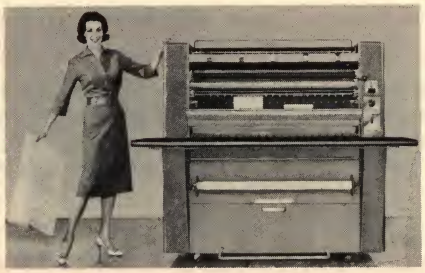


model 42

A quality table-top printing unit at a very low price. Enables even the smallest firm to have its own reproduction department. Exposes prints up to 40 inches wide by any length. Development is accomplished separately either with handy Copyflex developer spray or with developing machine. Measures only 5½" x 12" x 56". Operates on 115 volt AC.

model 110

A low-cost, compact diazo machine for copying translucent originals up to 11" wide by any length. Just slightly larger than a typewriter—can be placed anywhere for fast, on-the-spot copying. Self-contained exposure and developing sections. A valuable money- and time-saver in a variety of business systems applications. Also valuable for relieving larger reproduction machines of small-size jobs. Can make up to 300 8½" x 11" prints per hour. Runs on 115 volt AC.



model 435

A moderately priced, medium-volume diazo machine for engineering reproduction. Produces quality prints at a rate comparable to that of much costlier machines. Combines a 3,000-watt exposure lamp with an operating speed of up to 40 feet per minute and a 42-inch printing width. Features include automatic separation and air filter system. Measures 64" high by 65" wide by 50" deep. Operates on 230 volt AC.

model 675

A super-volume reproduction machine with a host of operating features for expediting the feeding, exposing, developing, and delivery of prints. Features include split-shade lamp control which enables two operators, using different types of materials, to make prints simultaneously. Machine height is adjustable at touch of a switch. Has fast-printing 7,500-5,000 w. lamp, 75 feet per minute mechanical speed, and 42" printing width. Occupies 72½" x 53" of floor space. Runs on 230 volt AC.

Other Copyflex machines also available to satisfy every printmaking need, every budget

BRUNING *Specialists in Copying Since 1897*

Copies anything typed, written, printed or drawn on ordinary translucent paper — in seconds. Copyflex

Bruning supplies everything—from pencil to print—for the engineer, architect or draftsman.

Call or write your nearby Bruning branch or distributor for further information today.

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